



## Conference Agenda

**Friday, June 23, 2017**

**4:00 p.m. – 6:00 p.m.**

**IMPERIAL FOYER**

**PRE-REGISTRATION**

**Saturday, June 24, 2017**

**6:30 a.m. – 8:00 a.m.**

**IMPERIAL FOYER**

**REGISTRATION**

Please note that breakfast is not provided at this meeting.

**PLENARY SESSION**

**8:00 a.m. – 8:30 a.m.**

**IMPERIAL 5**

**AHRQ WELCOME**

Francis Chesley Jr., MD

Director, Office of Extramural Research, Education, and Priority Populations, AHRQ

**AHRQ UPDATE AND PRESENTATION OF THE JOHN M. EISENBERG EXCELLENCE IN MENTORSHIP AWARD**

Sharon Arnold, PhD

Deputy Director, Agency for Healthcare Research and Quality

**BREAK/TRANSITION TO PODIUM SESSIONS**

**8:30 a.m. – 8:45 a.m.**

**CONCURRENT PODIUM PRESENTATIONS**

**SESSION I**

**8:45 a.m. – 10:15 a.m.**

**STRAND 8**

**EXPLORING COST AND FINANCING OF CARE**

Moderator: Bryan Dowd, PhD, University of Minnesota

**A Cost-Effectiveness Analysis of IMRT Versus 3D-CRT for Postoperative Treatment of Cervical Cancer, in Terms of QALYS and Toxicities Over a 3-year Time Horizon**

Lisa Spees, PhD, University of North Carolina at Chapel Hill

**Cost-Effectiveness of Cricotracheal Resection to Treat Laryngotracheal Stenosis**

Zachary Predmore, BA, Johns Hopkins University

**Identification of Heterogeneity within the High-Cost Patient Population: A Growth Mixture Modeling Approach**

Charlotte Ward, MS, MPH, Northwestern University

## **Funder Effects on Reporting of Health-State Utilities**

Nathaniel Hendrix, PharmD, University of Washington

### **STRAND 9**

#### **TOPICS IN HEALTH POLICY**

Moderator: Jon Chilingirian, PhD, Brandeis University

#### **Pharmaceutical Industry Payments and Physician Drug Selection in Oncology**

Aaron Mitchell, MD, University of North Carolina at Chapel Hill

#### **The Challenge of Choice in the Individual Market: Learning from CA's Enrollment Assistance Infrastructure**

Ethan Evans, PhD, University of California, Davis

#### **The Affordable Care Act is Associated with Increases in Self-Reported Insurance Coverage in Women with HIV in Medicaid Expansion States**

Nadya Belenky, PhD, University of North Carolina at Chapel Hill

#### **Physician in Triage Does Not Improve Patient-Centered Metrics in an Overcrowded, Academic Emergency Department**

Brock Daniels, MD, MPH, University of California, Davis

### **BOLDEN 1**

#### **UNLEASHING THE RESEARCH POTENTIAL OF DATA NETWORKS: INTRODUCTION AND EXAMPLES**

Moderator: Harry Kwon, PhD, MPH, MCHES, AHRQ

Timothy Carey, MD, MPH, University of North Carolina at Chapel Hill

Thomas Carton, PhD, Louisiana Public Health Institute

This workshop focuses on the rapidly evolving role of electronic health record derived data in collaborative health services research. Trainees will have an opportunity to learn about multi-stakeholder trials and observational studies that demonstrate the use of data networks for research, the common data models used in health services and clinical research activities, and current collaborations involving clinical data research networks including PCORnet.

### **STRAND 7**

#### **EXAMINING FACTORS IN DEMOGRAPHIC PATTERNS AND HEALTH**

Moderator: Victoria Parker, DBA, Boston University

#### **The Relationships among Socio-Demographics, Perceived Health and Happiness**

Justin Lord, MBA, University of Alabama at Birmingham

#### **Association between use of Traditional Chinese Medicine and Medication Adherence among Chinese-American Rheumatology Patients**

Kai Sun, MD, MS, Weill Cornell Medical College

#### **Leaving the Nest with Golden Parachutes: Demographic Divergence in Parental Safety Nets**

Heeju Sohn, PhD, University of California, Los Angeles

**Health Literacy and Treatment Selection: Application to Stable Angina**  
Samuel Savitz, BA, University of North Carolina at Chapel Hill

**CONCURRENT PODIUM PRESENTATIONS  
SESSION II**

**10:30 a.m. – 12:00 p.m.**

**STRAND 8 PUBLIC HEALTH PERSPECTIVES**

Moderator: David Grembowski, PhD, University of Washington

**Association between Internalized HIV Stigma and Visit Adherence: Downstream Effects on Antiretroviral Therapy Adherence**

Whitney Rice, DrPH, University of Alabama at Birmingham

**Antibiotic Prescribing During Infancy and Risk of Treated Obstructive Airway Diseases During Early Childhood: A Registry-based Nationwide Cohort Study of Children Born in Denmark, 2004-2012**

Alan Kinlaw, PhD, University of North Carolina at Chapel Hill

**Assessing the Long-Term Impact of Expanding a Workplace Diabetes Intervention among Latino Immigrant Farmworkers: A Simulation Study**

Jessie Kemmick Pintor, PhD, MPH, University of California, Davis

**Pharmacies Versus Doctors' Offices for Adolescent Vaccination: A National Survey of U.S. Parents of Adolescents**

Parth Shah, PharmD, University of North Carolina at Chapel Hill

**BOLDEN 1 OBSERVATIONS IN ACCESS TO CARE**

Moderator: Stephen Shortell, PhD, University of California, Berkeley

**Evaluation of the Accuracy of a Private Insurance Plan's Behavioral Health Provider Directory**

Lindsay Garito, MPH, Brandeis University

**The Role of Uncertainty in Deterring Access to Health Care**

Shilpa Londhe, PhD, MHA Yale University

**The Long Road Ahead: Travel Time for Specialty Care in Health Insurance Marketplace Physician Networks**

Coleman Drake, BA, University of Minnesota

**County Variation in Mental Health Emergency Department and Hospitalization Use in California**

Aimee Moulin, MD, University of California, Davis

**STRAND 7****PERSPECTIVES ON POPULATION HEALTH AND DISPARITIES**

Moderator: Jon Finkelstein, MD, MPH, Boston Children's Hospital

**Exploring Associations Between Depressive Symptomatology and Healthcare Use Among Black Men**

Leslie Adams, MPH, University of North Carolina at Chapel Hill

**Sexual Assault During Military Service in a National Sample of Transgender Veterans**

Kerry Beckman, MPH, University of Washington

**Pre-Exposure Prophylaxis and the Expanding Institutional Logics of HIV Prevention: Implications for CBOs**

Keith Green, MSW, University of Chicago

**Gender Differences in Healthy Aging: A Lifespan Health Production Approach**

Nasim Ferdows, PhD, Brown University

**STRAND 9****ENGAGING IN PATIENT CENTERED OUTCOMES RESEARCH**

Moderator: Carol Mancuso, MD, Weill Cornell Medical College

**The Role of Numeracy in the Management of Heart Failure: A Qualitative Study**

Madeline Sterling, MD, MPH, Weill Cornell Medical College

**Expectations of Breast Conserving Therapy: A Qualitative Study**

Sarah Fuzesi, MD, Weill Cornell Medical College

**Environmental or Nasal Cannula Oxygen (ECO) for Preterm Infants Receiving Oxygen Therapy: A Randomized Cross-Over Pilot Trial**

Colm Travers, MD, University of Alabama at Birmingham

**Event Appraisal as a Potential Mechanism for the Effects of PA interventions in HIV**

Sarah Bassett, MA, Northwestern University

**LUNCH ON YOUR OWN****12:00 p.m. – 12:45 p.m.****POSTER SESSION (ELITE HALL)****12:45 p.m. – 2:15 p.m.****POSTER AGENDA BEGINS ON PAGE 7****BREAK/TRANSITION TO PODIUM SESSION****2:15 p.m. – 2:30 p.m.**

**STRAND 7**

**POLICY ISSUES IN DISPARITIES AND HEALTH EQUITY**

Moderator: Chima Ndumele, PhD, Yale University

**Healthcare in Mexican Chicago: On the Power of Undocumented Status**

Brian Tuohy, MA, MSt, University of Chicago

**Geographic Disparities in Organ Transplantation: The Effect of a Change to the Kidney Allocation Process**

Sonal Parasrampuria, MPH, Johns Hopkins University

**The Effect of State Access Standards on Disparities and the Availability of Specialists for Medicaid Managed Care Enrollees**

Michael Cohen, MS, Yale University

**Application of the Deprivation Index to Examine Quality in High Medicaid Nursing Homes**

Justin Lord, MBA, University of Alabama at Birmingham

**BOLDEN 1**

**PERSPECTIVES ON HEALTH CARE UTILIZATION**

Moderator: Kathleen Thomas, PhD, University of North Carolina at Chapel Hill

**Does Cost-Sharing Reduce Mental Health Utilization by Children with Depression or Anxiety?**

Carolina-Nicole Herrera, MA, Boston University

**Effects of Episode-Based Payment on Commercial Health Care Spending and Utilization: Evidence from Perinatal Care in Arkansas**

Caitlin Carroll, BS, Harvard University

**Using 'Super Learning' to Predict Hospital Readmissions in Massachusetts**

Kevin Griffith, MPA, Boston University

**Changes in US Inpatient Medicaid Cost and Utilization Patterns Following an Increase and Subsequent Decrease in Supplemental Nutrition Assistance Program Benefits**

Rajan Sonik, MPH, JD, Brandeis University

**STRAND 9**

**ISSUES IN PATIENT SAFETY**

Moderator: Albert Wu, MD, MPH, Johns Hopkins University

**ED Provider Perspectives on Benzodiazepine-Opioid Co-Prescribing**

Howard Kim, MD, Northwestern University

**Differences in the Number of Interventions Used in Childbirth Following the 2003 Resident Duty-Hour Reform**

Alexa Magyari, BA, University of California, Berkeley

**Effects of Time Pressure in Primary Care on Inappropriate Prescribing of Antibiotics**

Laura Smith, BA, University of Minnesota

**Active and Untreated Psychological Distress in Chronic Obstructive Pulmonary Disease**

Anand Iyer, MD, University of Alabama at Birmingham

**STRAND 8**

**FACTORS IN QUALITY MEASUREMENT AND IMPROVEMENT**

Moderator: Patrick Romano, MD, MPH, University of California, Davis

**Integration of Young Adults with Inflammatory Bowel Disease into Adult Centered Care Setting: Concerns of Key Stakeholders**

Itishi Trivedi, MD, MS, Northwestern University

**Exploring Medical Factors Associated with Heart Failure Readmissions**

Shahab Khatibzadeh, MD, MPH, Brandeis University

**Family Member Participation in Care Planning for Nursing Home Residents with Advanced Cognitive Impairment**

Ellen McCreedy, PhD, MPH, Brown University

**The Role of Pharmacy Type in Parents' Willingness to Get HPV Vaccine from Pharmacists**

Parth Shah, PharmD, University of North Carolina at Chapel Hill

**PROGRAM DIRECTORS MEETING**

**4:15 p.m. – 5:00 p.m.**

**STRAND 9**

**PROGRAM DIRECTORS MEETING**

**POSTER SESSION**  
**12:45 p.m. – 2:15 p.m.**  
**ELITE HALL**

**I - PRIMARY CARE AND PRACTICE IMPROVEMENT RESEARCH**

<b>Presenter</b>	<b>Poster Abstract Title</b>	<b>Poster Number</b>
<i>Anthony Campbell, PhD, MSW</i> <i>University of Alabama at Birmingham</i>	<b>Use of Preventive Health Screenings by Older Adults: Evidence from the 2013 National Health Interview Survey</b>	<b>1</b>
<i>Danbi Lee, PhD, OTD</i> <i>Northwestern University</i>	<b>Examining a Participation-Focused Stroke Self-Management Intervention in a Day Rehabilitation Setting: A Quasi-Experimental Pilot Study</b>	<b>2</b>
<i>Andrew Wang, MPH</i> <i>Northwestern University</i>	<b>A Review of the Effectiveness of Practice Facilitation in the Primary Care Setting on Chronic Diseases</b>	<b>3</b>
<i>Emma Peterson, PhD</i> <i>Yale University</i>	<b>Differences between Primary Care and Psychiatry in Patterns of Mental Health Treatment for Adults with Serious Mental Illness</b>	<b>4</b>
<i>Matthew Egberg, MD, MMSc.</i> <i>Harvard University</i>	<b>Variation in Monitoring and Treatment of Vitamin D Deficiency in Pediatric Patients with Inflammatory Bowel Disease</b>	<b>5</b>
<i>Lacey Loomer, MSPH</i> <i>Brown University</i>	<b>Association between Staff Turnover and Adherence in Implementing an Advance Care Planning Video Support Program in the Nursing Home Setting</b>	<b>6</b>
<i>Allyson Varley, MPH</i> <i>University of Alabama at Birmingham</i>	<b>Assessing Barriers and Facilitators to Appropriate Care for Chronic Pain and Prescription Opioid Abuse: Instrument Development Protocol</b>	<b>7</b>

**II – ISSUES IN HEALTH POLICY, ACCESS, AND COST**

<b>Presenter</b>	<b>Poster Abstract Title</b>	<b>Poster Number</b>
<i>Heather Hsu, MD, MPH</i> <i>Harvard University</i>	<b>The Impact of the Medicaid Health Care-Associated Condition Policy on Mediastinitis Following Coronary Artery Bypass Graft</b>	<b>8</b>
<i>Aaron Mitchell, MD</i> <i>University of North Carolina at Chapel Hill</i>	<b>Pharmaceutical Assistance Programs in the Financing of Cancer Care</b>	<b>9</b>
<i>Dunc Williams, MHA, MTS</i> <i>University of North Carolina at Chapel Hill</i>	<b>Are Rural Hospital Mergers Good for Rural America? A Retrospective Analysis of Which Rural Hospitals Were Targeted and Merged from 2005-2015</b>	<b>10</b>
<i>Robert Nocon, MHS</i> <i>University of Chicago</i>	<b>Effects of Medicaid Managed Care on Health Services Use</b>	<b>11</b>

<i>Peter Pruitt, MD</i> <i>Northwestern University</i>	<b>A Decision Instrument to Identify Low Risk Isolated Traumatic Subdural Hematomas</b>	12
<i>Heeju Sohn, PhD</i> <i>University of California, Los Angeles</i>	<b>Social Effects of Health Care Reform: The Impact of Medicaid Expansion Under the Affordable Care Act on Volunteering</b>	13

### III – POPULATION HEALTH

<b>Presenter</b>	<b>Poster Abstract Title</b>	<b>Poster Number</b>
<i>Sasha Albert, MS</i> <i>Brandeis University</i>	<b>Measuring Reproductive Health Clinic Performance Across Policy Environments Using Data Envelopment Analysis</b>	14
<i>Carlos Cardenas-Iniguez, MA</i> <i>University of Chicago</i>	<b>The Role of Neighborhood Greenspace and Community Social Support on Healthcare Utilization in an Urban US Multiracial Sample</b>	15
<i>Justin Lord, MBA</i> <i>University of Alabama at Birmingham</i>	<b>Impact of Assisted Living Facilities on Florida's Nursing Home Industry</b>	16
<i>Samuel T. Savitz, BA</i> <i>University of North Carolina at Chapel Hill</i>	<b>Patient-Clinician Treatment Planning for Stable Angina</b>	17
<i>Colleen Longacre, MPH</i> <i>University of Minnesota</i>	<b>Results from a Household Survey of Families Served by Jan Seva School in Kolkata, India</b>	18

### IV – DISPARITIES AND HEALTH EQUITY

<b>Presenter</b>	<b>Poster Abstract Title</b>	<b>Poster Number</b>
<i>Colleen Longacre, MPH</i> <i>University of Minnesota</i>	<b>Using SEER Registry Data to Evaluate Racial Disparities in Hormone Receptor Testing and Breast Cancer Subtyping</b>	19
<i>Julia Caldwell, PhD, MPH</i> <i>University of Chicago</i>	<b>Disparities in Access to Health Care and Insurance Status Among Asians in the United States</b>	20
<i>Manami Bhattacharya, MS</i> <i>University of Minnesota</i>	<b>Barriers and Facilitators to Equity-related Initiatives in a Major Health Care Organization</b>	21
<i>Paul Dismukes, MPA</i> <i>Brandeis University</i>	<b>Unobserved Characteristics in the Doctor-Patient Relationship May be the Key to Restoring Minority Confidence in Healthcare: An Evidentiary Probe into Patient Adherence in VA Medical Centers</b>	22
<i>Sarah Rutland, MA</i> <i>University of Alabama at Birmingham</i>	<b>Race Effects of Perceived Weight Status and its Relationship with Unmet Health Care Need</b>	23



<i>Janeth Sanchez, MPH</i> <i>University of Washington</i>	<b>Evaluation of the Eat Healthy, Be Active Community Workshops among Hispanic Women</b>	24
<i>Jennifer Nazareno, PhD</i> <i>Brown University</i>	<b>Exploratory Study of Immigrant Home Care Workers' Labor and Sleep Conditions While Caring for Older Adults in California</b>	25
<i>Jennifer Nazareno, PhD</i> <i>Brown University</i>	<b>The Stratification and Growth of the Assisted Living Market in Florida</b>	26
<i>David Washington, MD</i> <i>Boston Medical Center</i>	<b>Themes in Strategic Planning for Diversity and Inclusion in Academia: A Qualitative Study</b>	27
<i>Christian Lopez, MPP</i> <i>Brandeis University</i>	<b>Comparing Technical and Operational Efficiency of Federally Qualified Health Centers and the ACA</b>	28

## **V – QUALITY MEASURE AND IMPROVEMENT**

<b>Presenter</b>	<b>Poster Abstract Title</b>	<b>Poster Number</b>
<i>Robert J. Doiron, MD</i> <i>University of California, Davis</i>	<b>Successful implementation and improvements identified with in-situ simulated adult trauma resuscitation scenarios</b>	29
<i>Courtney Segal, BA</i> <i>University of Washington</i>	<b>Patient Satisfaction, Confidence, and Trust of Providers Among Older Adults with Osteoarthritis</b>	30
<i>Rebecca Thorsness, BA</i> <i>Brown University</i>	<b>Medicare Advantage Penetration and Traditional Medicare Quality Outcomes in New England</b>	31
<i>Michael Huber, MD</i> <i>University of Chicago</i>	<b>The Relationship between Prognosis and Palliative Care Utilization Prior to Cardiac Arrest on the Wards</b>	32
<i>Margot Schwartz, MPH</i> <i>Brown University</i>	<b>Examining the Relationship Between Hospital Volume and Patient Reported Experience of Care for Medicare Beneficiaries</b>	33

## **VI – HEALTH SYSTEMS, DATA AND INFORMATION TECHNOLOGY**

<b>Presenter</b>	<b>Poster Abstract Title</b>	<b>Poster Number</b>
<i>Cliff Bersamira, MA</i> <i>University of Chicago</i>	<b>Defining Addiction Recovery and Conceptualizing a Recovery-Oriented System of Care in the Era of Healthcare Reform</b>	34
<i>David Meyers, MPH</i> <i>Brown University</i>	<b>The Differences in Nursing Home Quality as Selected by Traditional Medicare or Medicare Advantage Enrollees</b>	35
<i>Kenneth Michelson, MD</i> <i>Boston Children's Hospital</i>	<b>Trends in Severe Pediatric Emergency Conditions in a National Cohort, 2008-2013</b>	36

<i>Veena Sriram, MPH</i> <i>University of Chicago</i>	<b>Power, Policy and Specialty Development - The Case of Emergency Medicine Specialization in India</b>	37
<i>Matthew Symer, MD</i> <i>Weill Cornell Medical College</i>	<b>Use of a Mobile Wellness Application to Decrease Burnout in General Surgeons and Surgical Trainees: Work in Progress</b>	38

## VII – PATIENT CENTERED OUTCOMES RESEARCH AND CER

<b>Presenter</b>	<b>Poster Abstract Title</b>	<b>Poster Number</b>
<i>Tyler Wahl, MD</i> <i>University of Alabama at Birmingham</i>	<b>Modified Frailty Index is Associated with 30-Day Surgical Readmissions</b>	39
<i>Sarah Bateni, MD</i> <i>University of California, Davis</i>	<b>Nomograms to Predict 30-Day Morbidity and Mortality for Patients with Disseminated Malignancy Undergoing Surgery Bowel Obstruction</b>	40
<i>Haley Medved Kendrick, MA</i> <i>University of Alabama at Birmingham</i>	<b>Magic, Mysticism, and Mental Health: Developing a Theoretical Understanding of Spirituality and Health</b>	41
<i>Haley Medved Kendrick, MA</i> <i>University of Alabama at Birmingham</i>	<b>Student Perspectives of Mental Health and Well-Being</b>	42
<i>Jonathan Abelson, MD</i> <i>Weill Cornell Medical College</i>	<b>Causes of Distress Among Patients Undergoing Surgery for Colorectal Cancer: A Qualitative Study</b>	43